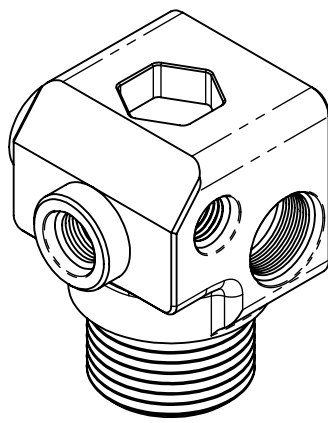
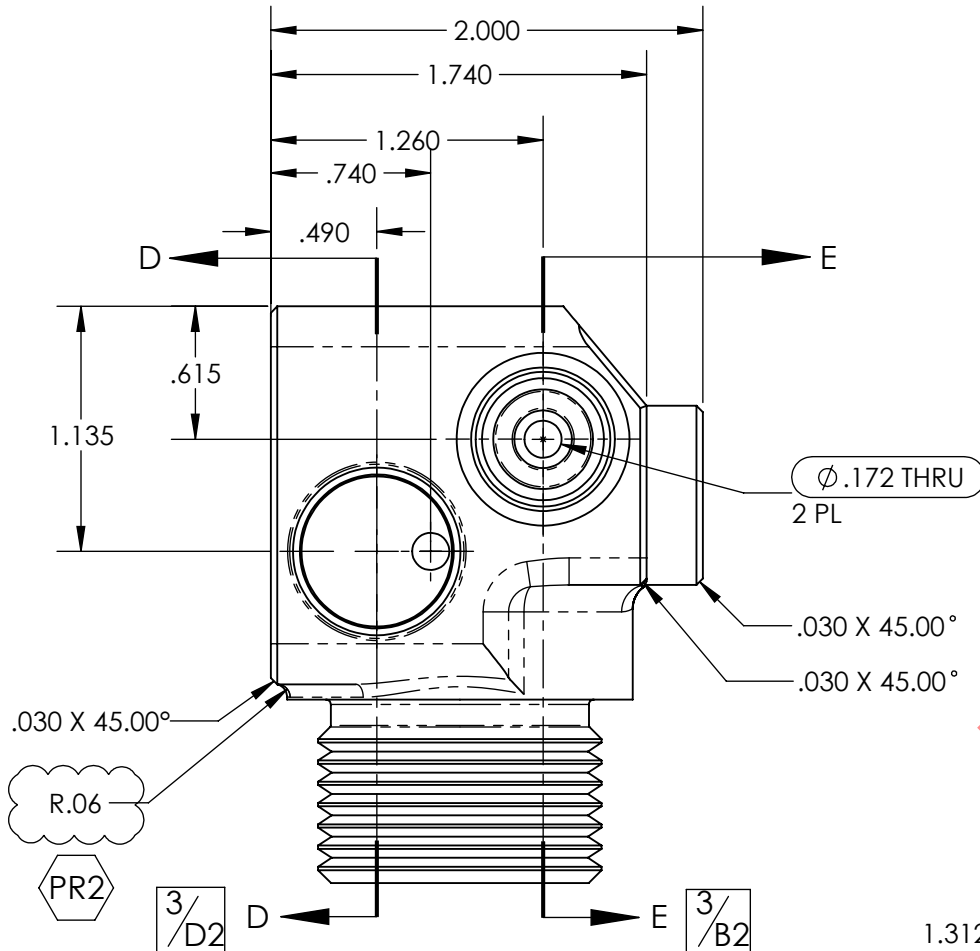


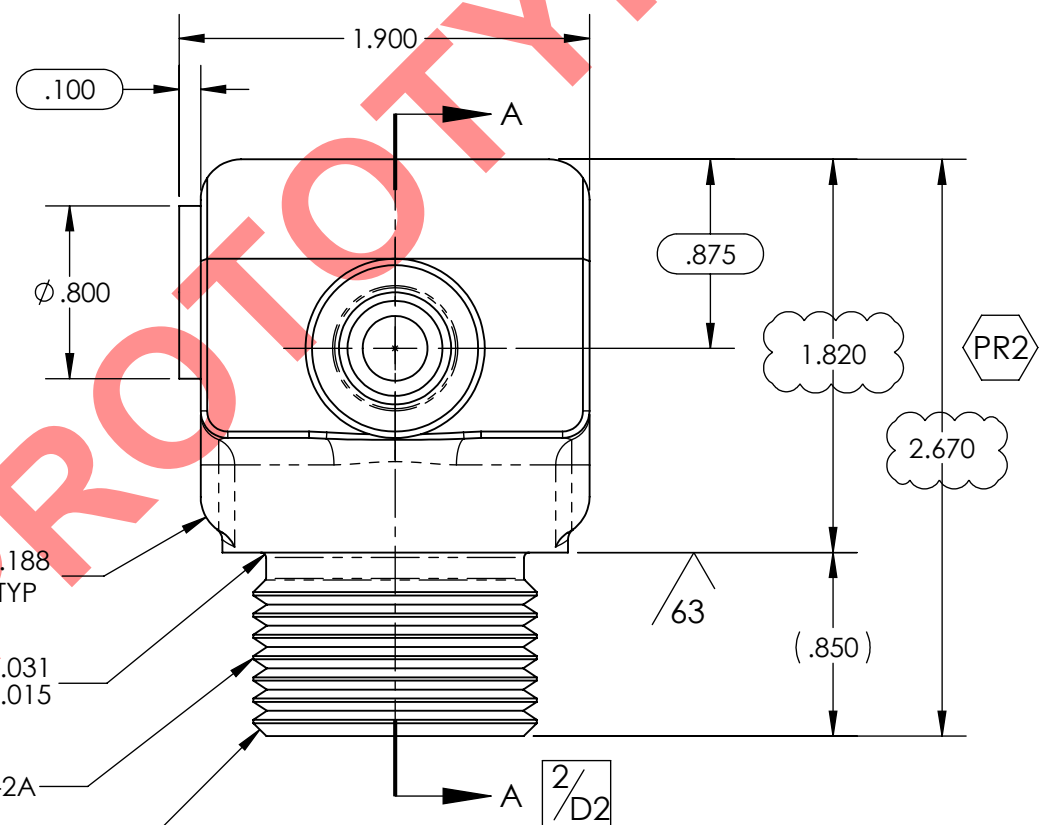
- NOTES:
- 1 MATERIAL: 303 SS IAW AMS-5640 OR ASTM A582
 - 2. DEBURR AND BREAK ALL SHARP EDGES
 - 3. IDENTIFY IAW MPP-120
 - 4 USE THREAD SIZE 3/4-28 UN-2B PR2
 - 5. FINISH $\sqrt{125}$ MAX UNLESS OTHERWISE SPECIFIED
 - 6. ALL THREAD DEPTHS ARE MINIMUM
 - 7 FINISH: PASSIVATE IAW MPP-172 SECTION 6.1.
 - 8. PROOF PRESSURE TEST IAW DA189ATP-7
 - 9 IT IS PERMITTED TO OMIT CHAMFER AROUND DESIGNATED AREA.



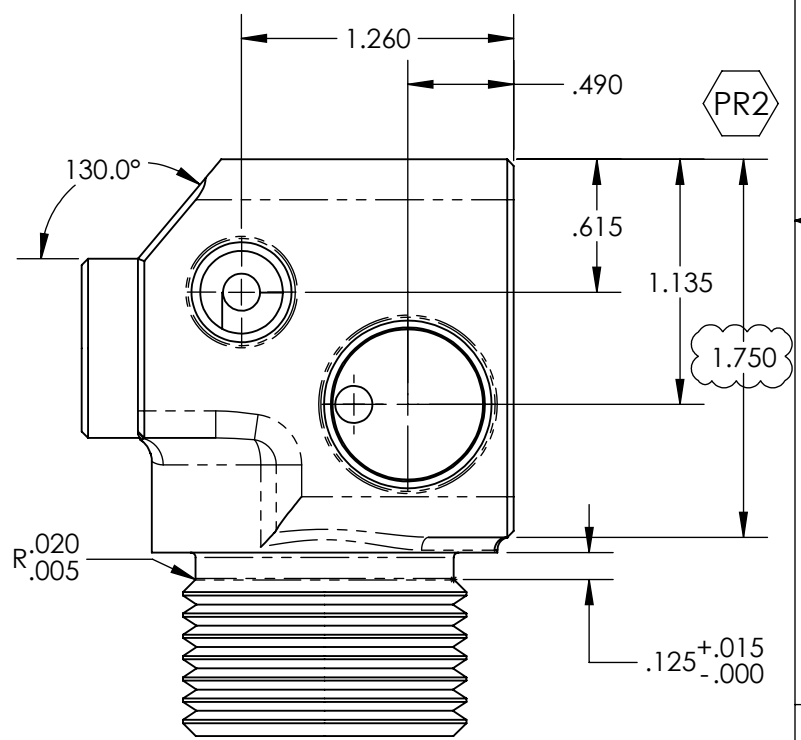
654.9510



VIEW F
LEFT SIDE



VIEW A
FRONT

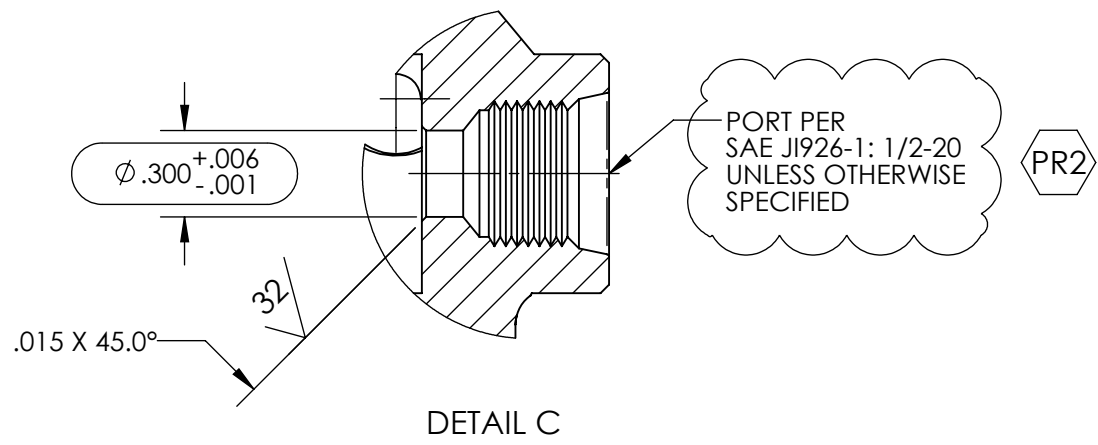
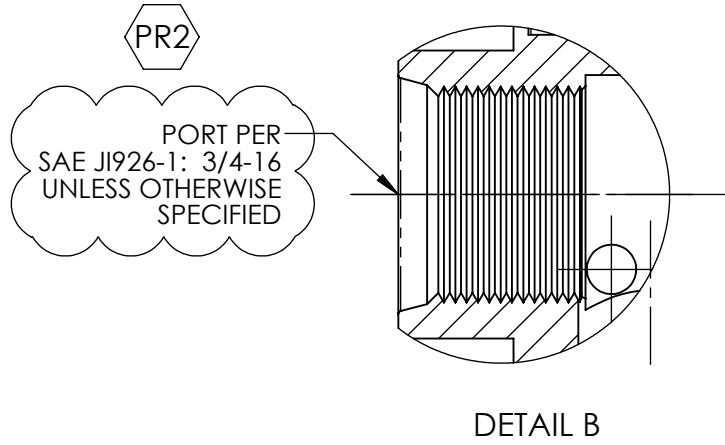
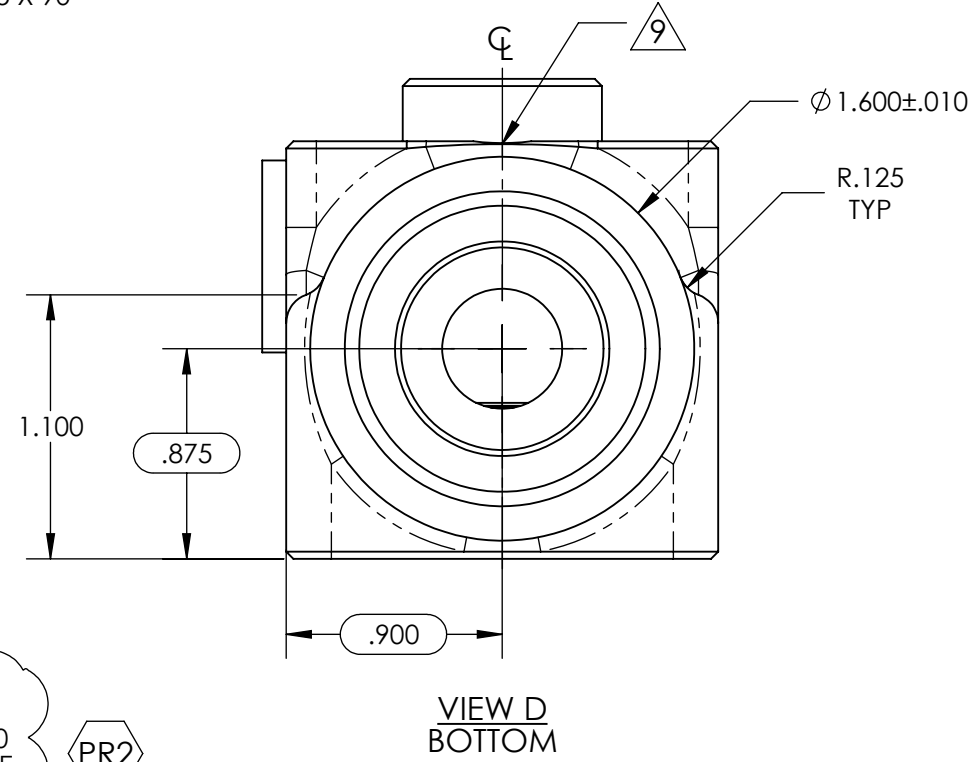
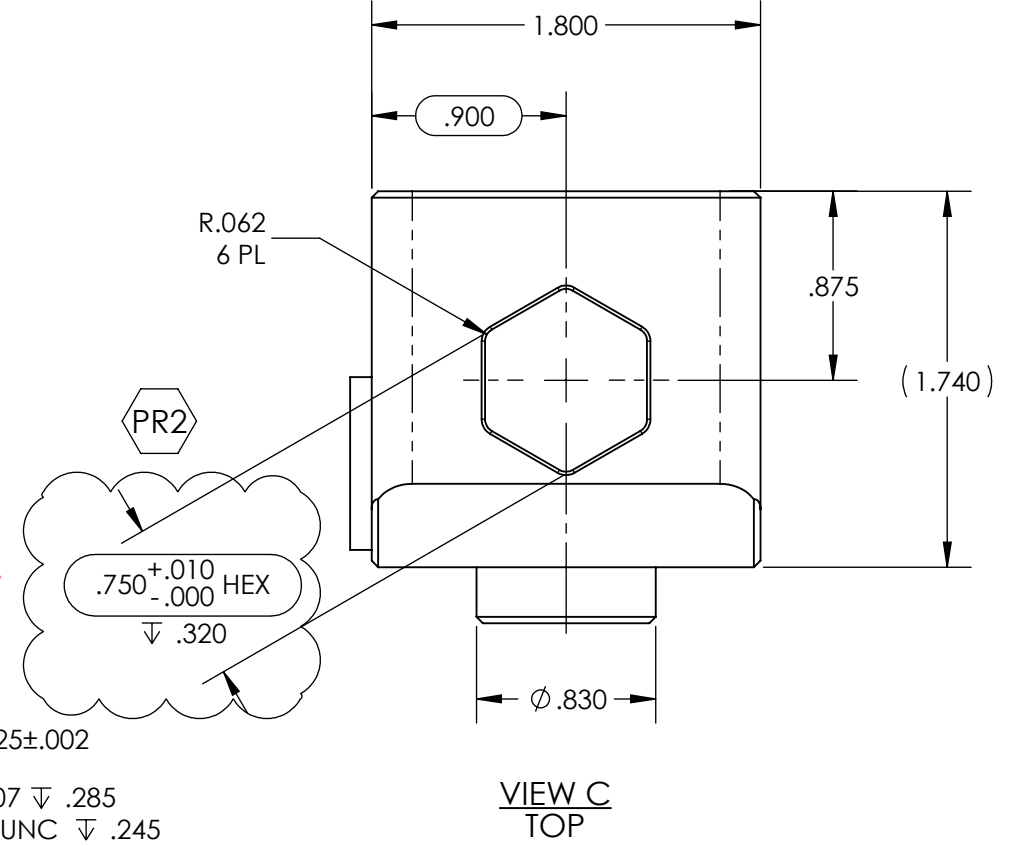
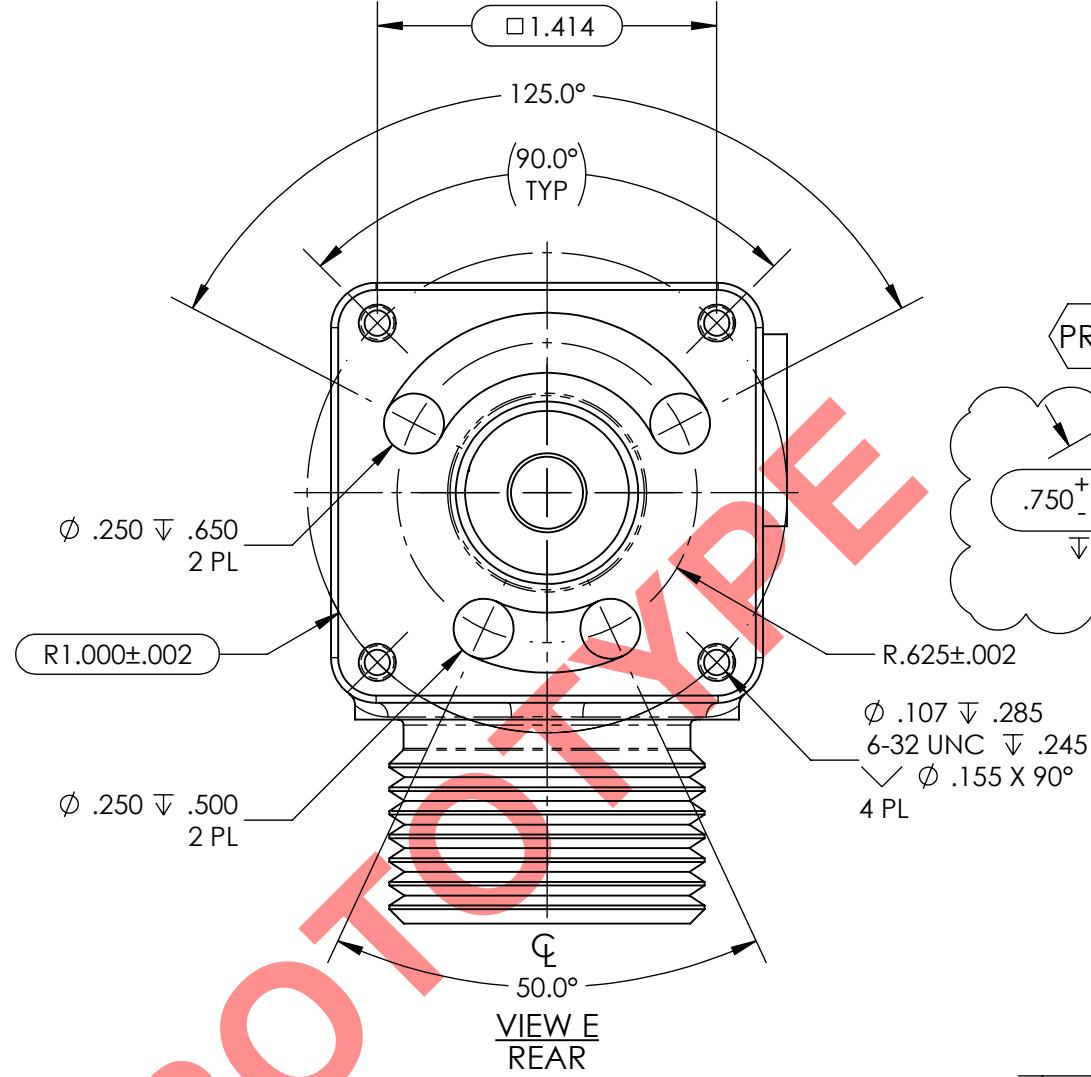
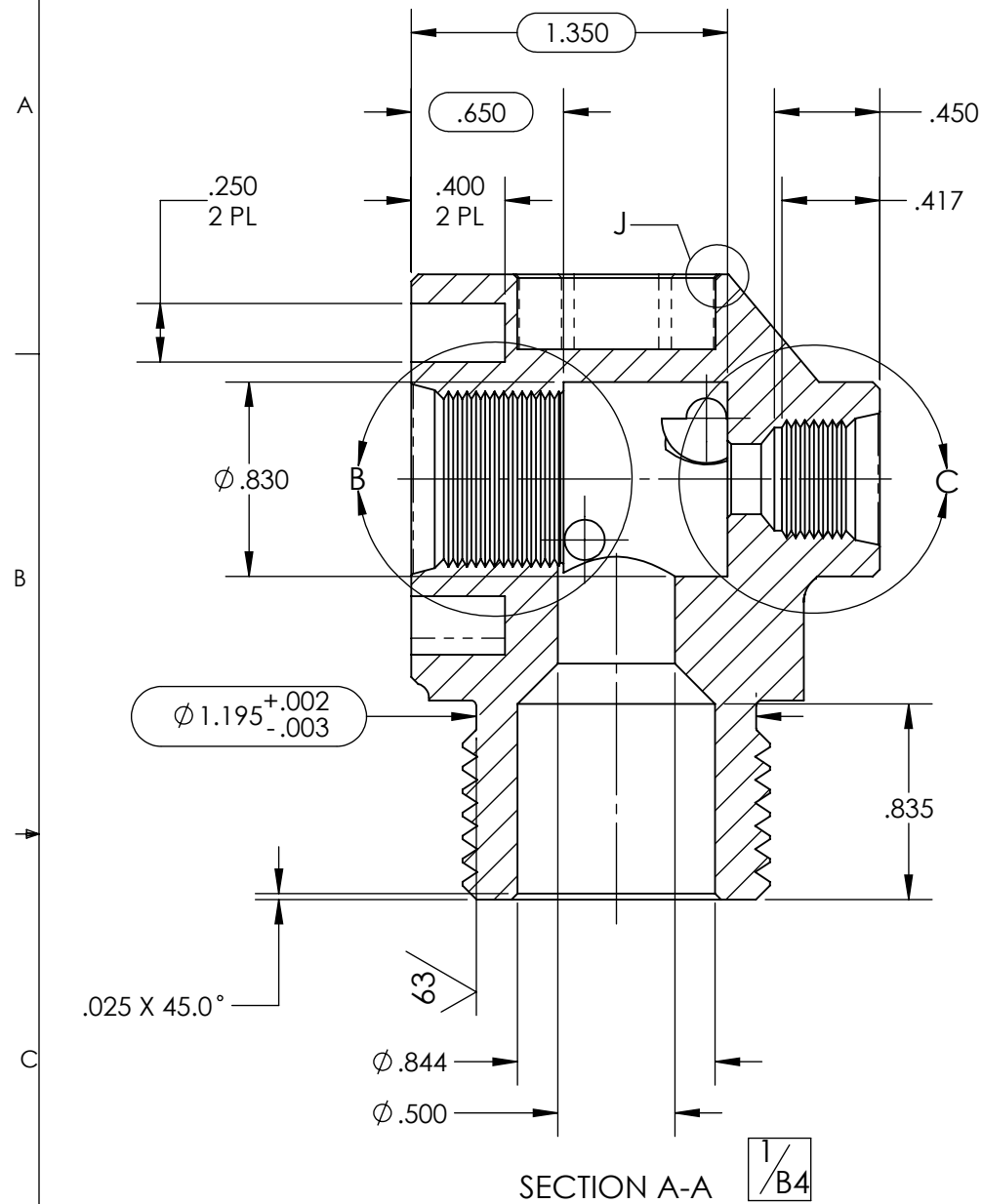


VIEW B
RIGHT SIDE

PROTOTYPE REVISIONS							
ZONE	REV	DESCRIPTION	DATE	APPROVED	EFFECTIVITY	REASON CODE	BY
	PR1	INITIAL RELEASE	03-19-21	T. CROSS	-	-	CM
SHEET: 1,2&3	PR2	THICKENED Ø 1.6 AREA BY 0.070" ON THE VALVE BODY. DIMENSIONS UPDATED ACCORDINGLY. UPDATED DELTA NOTE 4. ADDED TOLERANCE IN VIEW C. PORT CALLOUTS UPDATED IN DETAIL B,C,G&F. ADDED THREAD CALLOUT IN DETAIL G. REARRANGED VIEW LOCATIONS.	08-16-21	T.CROSS	NEXT ORDER	MDI	M.LI

1	654.9510	ELECTRIC VALVE BODY		
F/N	P/N	DESCRIPTION	MAT'L	SPEC
PARTS LIST				
QTY	NEXT ASSY (S)	ORIGINAL DATE (MO-DA-YR)	<div><div>DART AEROSPACE</div><div>3030 ENTERPRISE CT., SUITE A</div><div>VISTA, CA. 92081</div><div>(760)-724-5300</div><div>APICAL INDUSTRIES, INC. dba DART AEROSPACE</div></div> <div>ELECTRIC VALVE BODY</div>	
	650.5300	DRAWN BY ML		
		CHECKER T.CROSS		
		DRAWING APPROVAL P. BRAVO 21.08.25 CONTRACT No.		
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ± .5°	SIZE B	CAGE CODE 07MZ6
			DWG. NO. 654.9500	REV. PR2
			SCALE NONE	SHEET 1 OF 3

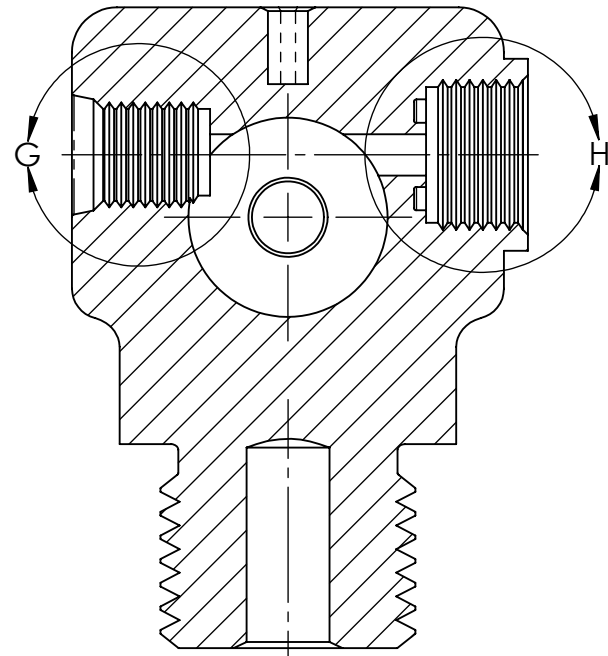
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF
DART AEROSPACE DBA APICAL INDUSTRIES ANY REPRODUCTION IN PART OR WHOLE WITHOUT
THE WRITTEN PERMISSION OF DART AEROSPACE DBA APICAL INDUSTRIES IS PROHIBITED.



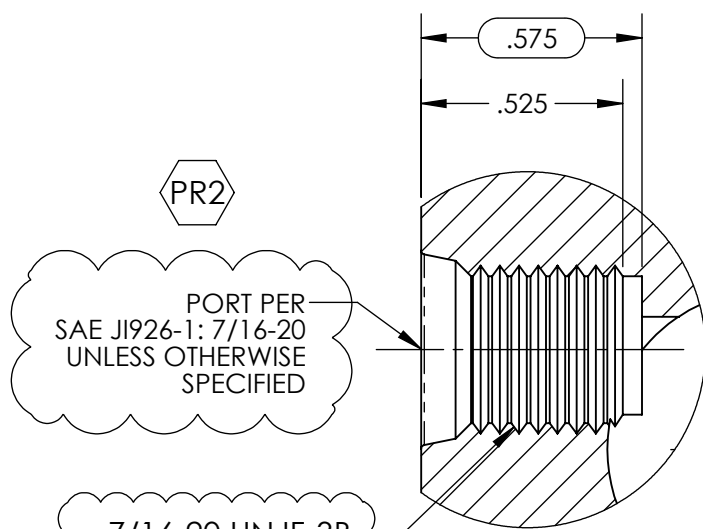
DETAIL J

ORIGINAL DATE (MO-DA-YR) 21.08.25		DART 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY ML	CHECKER T.CROSS		
DRAWING APPROVAL P. BRAVO 21.08.25		ELECTRIC VALVE BODY	
CONTRACT No.		SIZE B	REV. PR2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS $\pm .010$ 3 PLACE DECIMALS $\pm .005$ ANGLES $\pm .5^\circ$		CAGE CODE 07MZ6	DWG. NO. 654.9500
		SCALE NONE	SHEET 2 OF 3

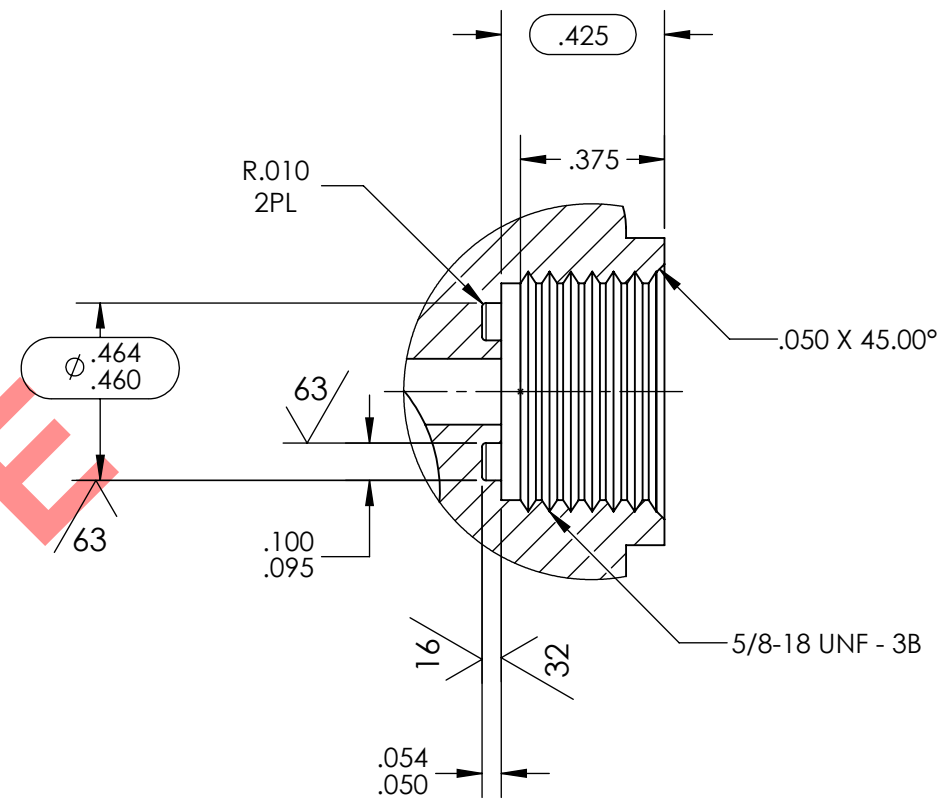
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF
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THE WRITTEN PERMISSION OF DART AEROSPACE DBA APICAL INDUSTRIES IS PROHIBITED.



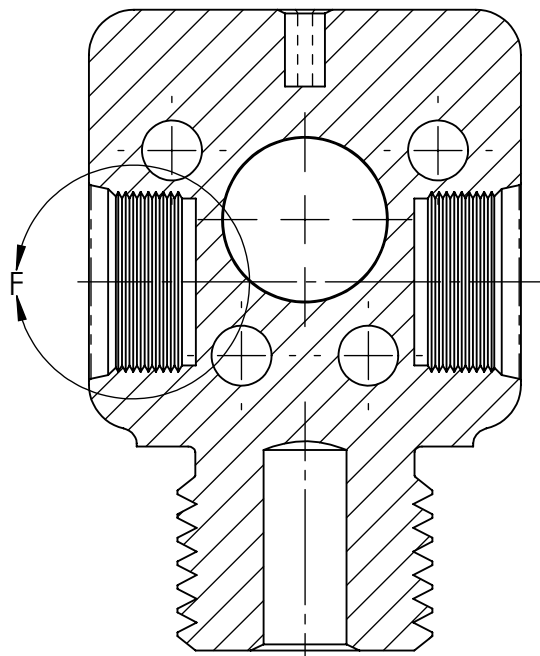
SECTION E-E 1/D2



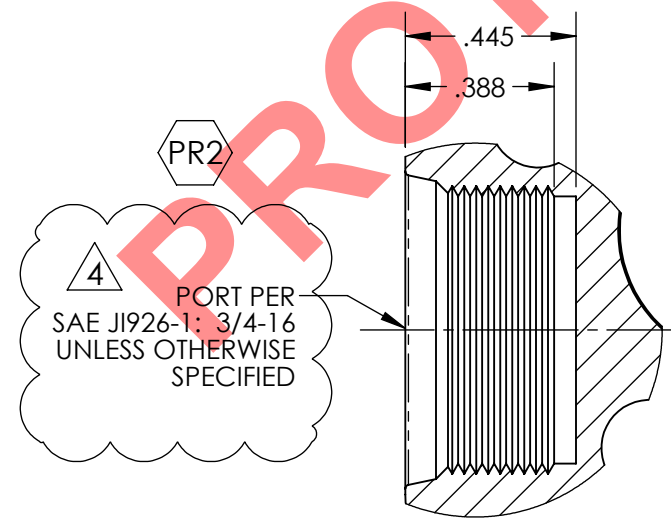
DETAIL G



DETAIL H



SECTION D-D 1/D1



DETAIL F
2 PL

ORIGINAL DATE (MO-DA-YR) 21.08.25		DART 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY ML	CHECKER T.CROSS		
DRAWING APPROVAL P. BRAVO 21.08.25		ELECTRIC VALVE BODY	
CONTRACT No.		SIZE B	REV. PR2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ±.5°		CAGE CODE 07MZ6	DWG. NO. 654.9500
		SCALE NONE	SHEET 3 OF 3